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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANTS PTO FORM 1449</b>	Atty. Docket No. 10191/1761	Serial No. To Be Assigned
	Applicant(s) Frank KOWALEWSKI	
	Filing Date Herewith	Group To Be Assigned

## U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
BP	5,757,791*	May 26, 1998	KANTERAKIS et al.			

\* Copy of reference is not enclosed because reference is cited in Search Report (copy of reference provided by International Searching Authority).

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS

EXAMINER'S INITIALS		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
BP		Wang Haifeng et al., "Joint Multifuser Detector With Decoding and Feedback In Asynchronous CDM Systems", IEEE 5 <sup>th</sup> International Symposium on Spread Spectrum Techniques..., 1988, New York, pages 160-3, Vol. 1.*
BP		M. Werner, "Multi-Stage Joint-Detectino Method Including Decision Feedback for CDMA CELLULAR [Mobile Radio Communication] Applications", ITG Technical Reports, VDE Publishers, Berlin, Germany, Vol. 130, pages 357-68.*
BP		Salmasi et al., "On the System Design Aspects of Code Division Multiplex Access (CDMA) Applied to Digital Cellular and Personal Communications Network," <i>Proc. IEEE Conf. Veh. Technol.</i> , St. Louis, MO, USA, May 1991, pages 57-62.**
BP		W. van Atten: "Maximum Likelihood Receiver for Multiple Channel Transmission Systems," <i>IEEE Trans. Commun.</i> , vol. 24, (1976), pages 276-283.**
BP		K. S. Schneider: "Detection of Code Division Multiplexed Signals," <i>IEEE Trans. Aerosp. Electron. Syst.</i> , vol. AES-15 (1979), pages 181-185. **
BP		Lupas et al., "Linear Multi-User Detectors for Synchronous Code Division Multiple-Access Channels," <i>IEEE Trans. Inform. Theory</i> , vol. 35 (1989), pages 123-136.**
BP		Xie et al, "A Family of Suboptimum Detectors for Coherent Multi-User Communications," <i>IEEE J. Select. Areas Commun.</i> , vol. 8 (1990), pages 683-690.**
BP		A. Duel-Hallen: "Decorrelating Decision-Feedback Multiuser Detector for Synchronous Code-Division Multiple-Access Channels," <i>IEEE Trans. Commun.</i> , vol. 41 (1993), pages 285-290.**
BP		J. Salz: "Digital Transmission Over Cross-Coupled Linear Channels," <i>Bell Syst. Tech. J.</i> , vol. 64 (1985), pages 1147-1159.**

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EXAMINER'S INITIALS		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
BP		A. Duel-Hallen: "Equalizers For Multiple Input/Multiple Output Channels and PAM Systems With Cyclostationary Input Sequences," <i>IEEE J. Select. Areas Commun.</i> , vol. 10 (1992), pages 630-639.**
BP		Honig et al., "Suppression of Near- and Far-End Crosstalk by Linear Pre- and Post-Filtering," <i>IEEE J. Select. Areas Commun.</i> , vol. 10 (1992), pages 614-629.**

\* Copy of reference is not enclosed because reference is cited in Search Report (copy of reference provided by International Searching Authority).

\*\* Described in the Specification.

EXAMINER	Brenda A. Pham	DATE CONSIDERED	7/14/84
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			